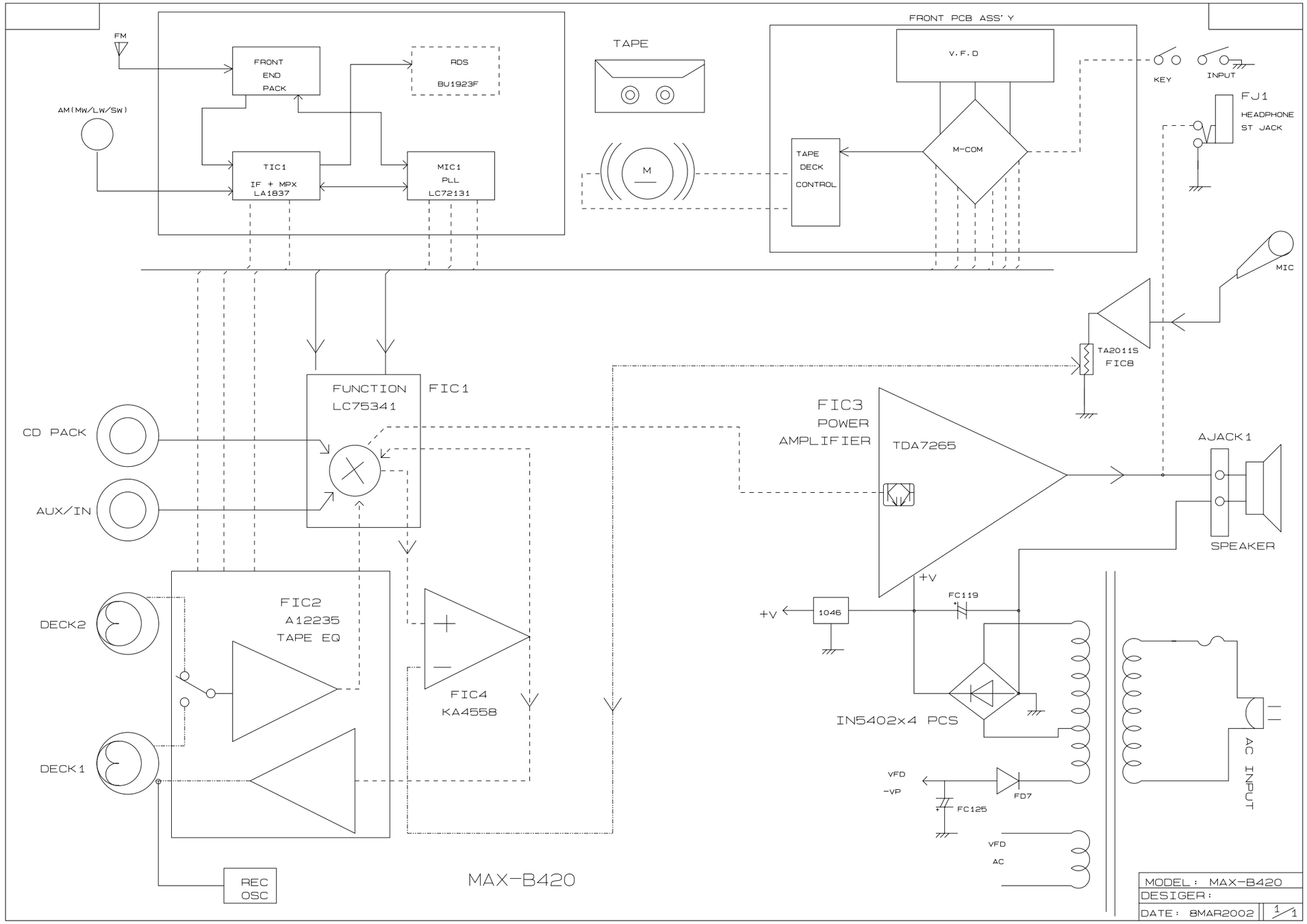
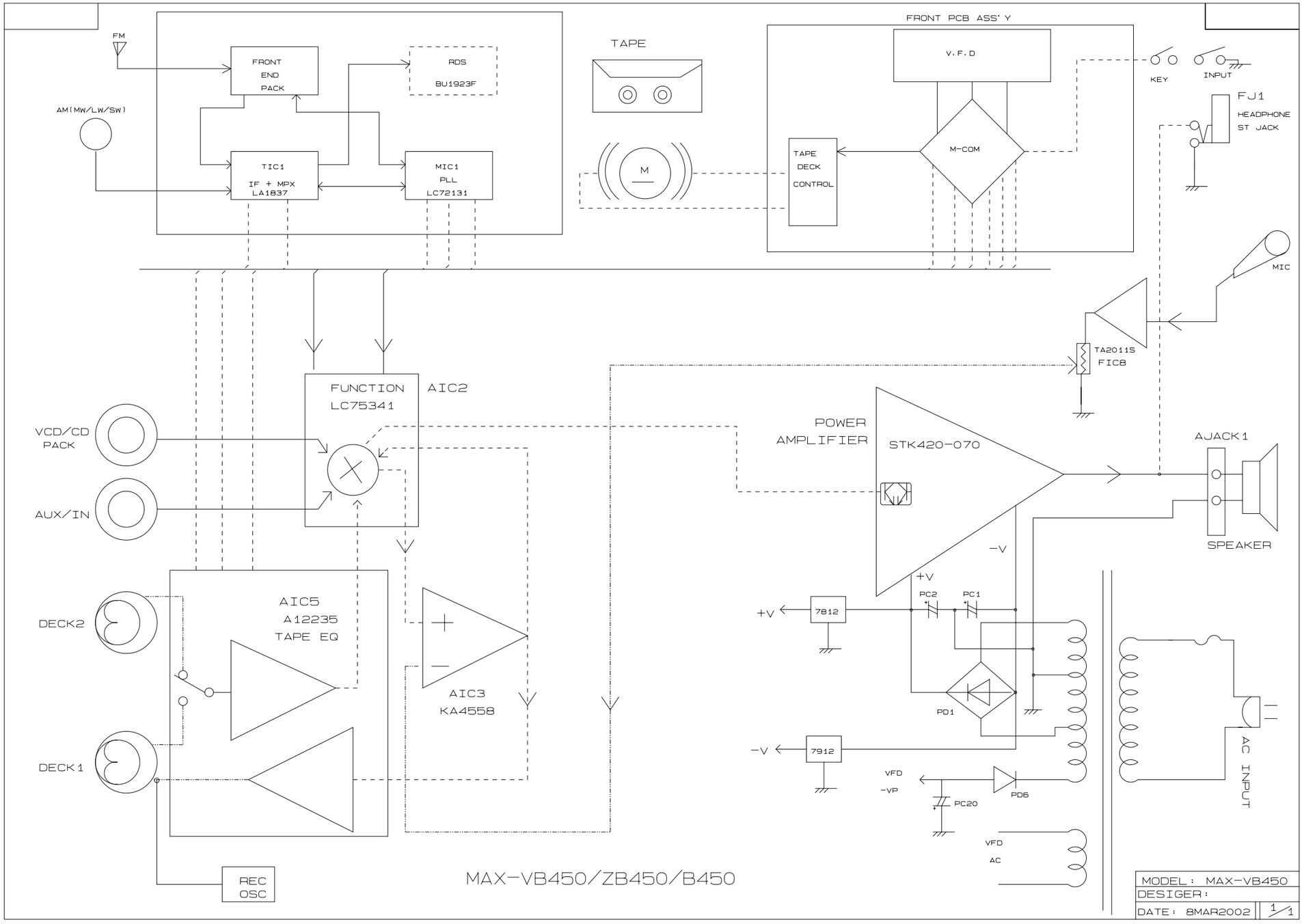
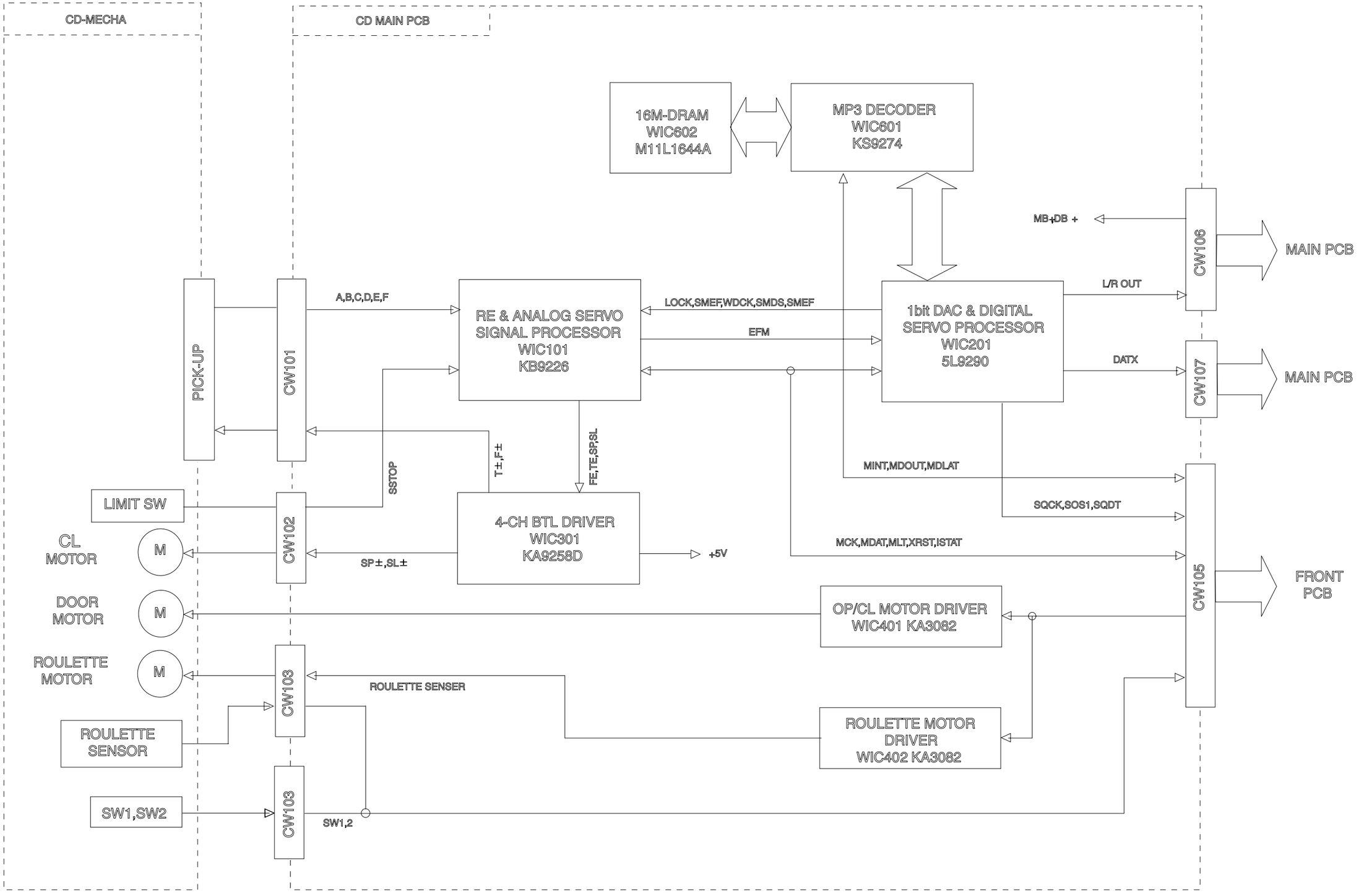
4. Block Diagram

4-1 MAIN : MAX-B420




FM
AM(MW/LW/SW)
FRONT END PACK
RDS BU1923F
TIC1 IF + MPX LA1837
MIC1 PLL LC72131
TAPE
M
TAPE DECK CONTROL
FRONT PCB ASS'Y
V.F.D
M-COM
KEY
INPUT
FJ1
HEADPHONE ST JACK
MIC
TA2011S FIC8
FUNCTION LC75341
AIC2
VCD/CD PACK
AUX/IN
DECK2
DECK1
AIC5 A12235 TAPE EQ
AIC3 KA4558
REC OSC
POWER AMPLIFIER
STK420-070
AJACK1
SPEAKER
-V
+V
7812
7912
PC2
PC1
PD1
PC20
PD6
VFD -VP
VFD AC
AC INPUT
MAX-VB450/ZB450/B450
MODEL : MAX-VB450
DESIGER:
DATE : 8MAR2002
1/1


CD-MECHA
CD MAIN PCB
16M-DRAM
WIC602
M11L1644A
MP3 DECODER
WIC601
KS9274
MB+DB +
CW106
MAIN PCB
L/R OUT
PICK-UP
CW101
A,B,C,D,E,F
RF & ANALOG SERVO
SIGNAL PROCESSOR
WIC101
KB9226
LOCK,SMEF,WDCK,SMDS,SMEF
EFM
1bit DAC & DIGITAL
SERVO PROCESSOR
WIC201
5L9290
DATX
CW107
MAIN PCB
T±,F±
FE,TE,SP,SL
SSTOP
MINT,MDOUT,MDLAT
SQCK,SOS1,SQDT
LIMIT SW
CW102
CL
MOTOR
M
4-CH BTL DRIVER
WIC301
KA9258D
SP±,SL±
+5V
MCK,MDAT,MLT,XRST,ISTAT
CW105
FRONT
PCB
DOOR
MOTOR
M
OP/CL MOTOR DRIVER
WIC401 KA3082
ROULETTE
MOTOR
M
CW103
ROULETTE SENSER
ROULETTE
SENSOR
ROULETTE MOTOR
DRIVER
WIC402 KA3082
SW1,SW2
CW103
SW1,2